

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A computer system comprising:
a server operable to interface with a network, the server comprising a component that is assigned a media access control (MAC) address;
a target operable to interface with the ~~server~~^{initiator}, the target comprising a worldwide name incorporating the MAC address;
an application module associated with the server, the application module operable to:
read the MAC address from the component;
assign a vendor specified identifier to the target; and
generate the worldwide name by appending the vendor specified identifier to the
MAC address.

2. (Original) The computer system of Claim 1, wherein:
the MAC address comprises a forty-eight bit MAC address; and
the world wide name comprises a sixty-four bit world wide name incorporating the forty-eight bit MAC address.

3. (Original) The computer system of Claim 1, wherein the target comprises a disk drive.

4. (Original) The computer system of Claim 1, wherein the target comprises a tape drive.

5. (Original) The computer system of Claim 1, further comprising an application module associated with the server, the application module operable to generate the worldwide name.

6. (Cancelled) Please cancel Claim 6 without prejudice or disclaimer.

7. (Original) The computer system of Claim 1, wherein the MAC address comprises:

a company identification field; and
a first vendor field.

8. (Currently Amended) A computer system comprising:
a server operable to interface with a network, the server comprising a component that is
assigned a media access control (MAC) address;

a target operable to interface with the server, the target comprising a worldwide name
incorporating the MAC address.~~The computer system of Claim 1, wherein the worldwide name~~
~~comprises:~~

~~the MAC address,~~ the MAC address comprising:

a company identification field; and
a first vendor field;

the worldwide name comprising:

_____ a second vendor field; and
_____ a network address authority field.

9. (Original) The computer system of Claim 1, further comprising a plurality of targets operable to interface with the network, each target comprising a unique worldwide name incorporating the MAC address.

10. (Currently Amended) A computer system comprising:
a server operable to interface with a fibre channel network, the server comprising a network interface card (NIC) having a media access control (MAC) address;
a storage device interfaced with the server; and
an application module associated with the server application module operable to generate a worldwide name for the storage device, the worldwide name incorporating the MAC address;-
the worldwide name further comprising:
the MAC address comprising a company identification field and a first vendor
field comprising a first vendor specified identifier;
a second vendor field comprising a second vendor specified identifier; and
a network address authority field.

11. (Canceled) Please Cancel Claim 11 without prejudice or disclaimer.

12. (Canceled) Please Cancel Claim 12 without prejudice or disclaimer.

13. (Currently Amended) The computer system of Claim ~~10~~12, further comprising the application module operable to:
read the MAC address of the NIC;
assign the second vendor specified identifier to the storage device; and
generate the worldwide name for the storage device by appending the vendor specified identifier to the MAC address.

14. (Original) The computer system of Claim 10, further comprising a plurality of storage devices interfaced with the fibre channel network.

15. (Original) The computer system of Claim 14, further comprising the application module operable to generate a unique worldwide name for each of the plurality of storage devices by incorporating the MAC address with a selected unique identifiers .

16. (~~Original~~Currently Amended) A method for generating worldwide names comprising:

reading a forty-eight bit media access control (MAC) address for a network interface card (NIC) associated with a server operable to interface with a network;

identifying a target interfaced with the server;

assigning a sixteen bit vendor specified identifier to the target; and

appending the vendor specified identifier to the MAC address to create a worldwide name for the target; such that the worldwide name comprises a sixty-four bit world wide name incorporating the sixteen bit vendor specified identifier and the forty-eight bit MAC address.

17. (Cancelled) Please Cancel Claim 17 without prejudice or disclaimer.

18. (Original) The method of Claim 16, wherein the network comprises a fibre channel network.

19. (Original) The method of Claim 16, wherein identifying the target comprises identifying a storage device.

20. (Original) The method of Claim 19, further comprising:
identifying a plurality of targets interfaced with the network;
assigning a unique vendor specified identifier to each of the plurality of targets; and
appending each unique vendor specified identifier to the MAC address to create the
worldwide name for each of the plurality of targets.